



Michelle Lujan Grisham
Governor

Howie C. Morales
Lt. Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Harold Runnels Building
1190 Saint Francis Drive, PO Box 5469
Santa Fe, NM 87502-5469
Telephone (505) 827-2855
www.env.nm.gov



James C. Kenney
Cabinet Secretary

Jennifer J. Pruett
Deputy Secretary

Certified Mail - Return Receipt Requested

March 15, 2019

Mr. Ron Davis
Caliper Construction
P.O. Box 1719
Las Cruces, NM 88011

Re: **Caliper Construction /Sonoma Ranch East Phase 9; CGP; SIC 1521; NPDES Compliance
Evaluation Inspection; NPDES #NMR1000NX; February 13, 2019**

Dear Mr. Davis:

Enclosed please find a copy of the report for the referenced inspection that the New Mexico Environment Department (NMED) conducted at your facility on behalf of the U.S. Environmental Protection Agency (USEPA). This inspection report will be sent to the USEPA in Dallas for their review. These inspections are used by USEPA to determine compliance with the National Pollutant Discharge Elimination System (NPDES) permitting program in accordance with requirements of the federal Clean Water Act.

You are encouraged to review the inspection report, required to correct any problems noted during the inspection, and advised to modify your operational and/or administrative procedures, as appropriate. If you have comments on or concerns with the basis for the findings in the NMED inspection report, please contact us (see the address below) in writing within 30 days from the date of this letter. Further, you are encouraged to notify in writing both the USEPA and NMED regarding modifications and compliance schedules at the addresses below:

Robert Houston
US Environmental Protection Agency, Suite 1200
Enforcement Branch (6EN-WS)
1445 Ross Avenue
Dallas, Texas 75202-2733

Sarah Holcomb, Program Manager
New Mexico Environment Department
Surface Water Quality Bureau
Point Source Regulation Section
P.O. Box 5469
Santa Fe, New Mexico 87502

If you have any questions about this inspection report, please contact Jennifer Foote at (505)827-0596 or at Jennifer.Foote@state.nm.us.

Sincerely,

/s/ Sarah Holcomb

Sarah Holcomb
Surface Water Quality Bureau

Cc: Carol Peters-Wagnon, USEPA (6EN-WM) by e-mail
David Long, USEPA (6EN-WM) by e-mail
Amy Andrews, USEPA (6EN-WM) by e-mail
David Esparza, USEPA (6EN-WM) by e-mail
Robert Houston, USEPA (6EN-WS) by e-mail
Darlene Whitten-Hill, USEPA (6EN-WC) by e-mail
Nancy Williams, USEPA (6EN-WC) by e-mail
Mike Kesler, NMED District III by e-mail
Jakob Kidd, City of Las Cruces by email
Russell Mehan, Caliper Construction by email



Form Approved
OMB No. 2040-0003
Approval Expires 7-31-85

NPDES Compliance Inspection Report

Section A: National Data System Coding

Transaction Code	NPDES	yr/mo/day	Inspec. Type	Inspector	Fac Type
1 <input type="text" value="N"/> 2 <input type="text" value="5"/> 3 <input type="text" value="N"/> <input type="text" value="M"/> <input type="text" value="R"/> <input type="text" value="1"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="N"/> <input type="text" value="X"/>	11 <input type="text" value="1"/> 12 <input type="text" value="9"/> <input type="text" value="0"/> <input type="text" value="2"/> <input type="text" value="1"/> <input type="text" value="3"/>	17 <input type="text" value="1"/> 18 <input type="text" value="3"/>	19 <input type="text" value="S"/>	20 <input type="text" value="2"/>	
Remarks					
<input type="text" value="C"/> <input type="text" value="O"/> <input type="text" value="N"/> <input type="text" value="S"/> <input type="text" value="T"/> <input type="text" value="R"/> <input type="text" value="U"/> <input type="text" value="C"/> <input type="text" value="T"/> <input type="text" value="I"/> <input type="text" value="O"/> <input type="text" value="N"/> <input type="text" value="5"/> <input type="text" value="A"/> <input type="text" value="C"/> <input type="text" value="R"/> <input type="text" value="E"/> <input type="text" value="S"/>					
Inspection Work Days	Facility Evaluation Rating	BI	QA	Reserved	
67 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> 69	70 <input type="text" value="3"/>	71 <input type="text" value="N"/>	72 <input type="text" value="N"/> 73 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	74 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	75 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> 80

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number)	Entry Time /Date 2-13-19 8:30am	Permit Effective Date 2/16/2017
Sonoma Ranch East Phase 9, Near Azure Hills and Prado del Sol Las Cruces, NM 88011	Exit Time/Date 2-13-19 5:00 pm	Permit Expiration Date 2/16/2022
Dona Ana County		
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Russell Mehan/ Project Manager/575-524-3924 Rick Reynaud/SWPPP Contact/575312-0439	Other Facility Data	
Name, Address of Responsible Official/Title/Phone and Fax Number Mr. Ron Davis/owner Caliper Construction P.O. Box 1719 Las Cruces, NM 88011	Contacted Yes <input type="text" value=""/> No <input checked="" type="text" value="x"/>	SIC 1521 General Contractors-Single Family Houses 32.3574°N, 106.7202°E

Section C: Areas Evaluated During Inspection

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

S	Permit	N	Flow Measurement	N	Operations & Maintenance	N	CSO/SSO
N	Records/Reports	N	Self-Monitoring Program	N	Sludge Handling/Disposal	N	Pollution Prevention
N	Facility Site Review	N	Compliance Schedules	N	Pretreatment	N	Multimedia
N	Effluent/Receiving Waters	N	Laboratory	N	Storm Water	N	Other:

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

- Inspector arrived on site at 02/13/2019 at approximately 8:30 am and conducted an entrance interview with Russell Mehan where she made introductions, presented credentials and explained the purpose of the inspection. It was determined that the Caliper Construction, the earthwork contractor, was no longer an operator onsite. The SWPPP Subcontractor stated that they had tried to submit a NOT in October 2018 but had difficulty with the electronic system.
- The NOT was successfully submitted 2/26/19.**

Name(s) and Signature(s) of Inspector(s) Jennifer Foote /s/ Jennifer Foote	Agency/Office/Telephone/Fax NMED/SWQB 505-827-0596	Date 3/26/19
Signature of Management QA Reviewer Sarah Holcomb, Program Manager /s/ Sarah Holcomb	Agency/Office/Phone and Fax Numbers NMED/SWQB 505-827-2798	Date 3/26/19

**Caliper Construction Inc
Sonoma Ranch East Phase 9
Compliance Evaluation Inspection
February 13, 2019
NPDES Permit No. NMR1000NX
Further Explanations**

Introduction:

On February 13, 2019, a Compliance Evaluation Inspection (CEI) was conducted by Jennifer Foote of the State of New Mexico Environment Department (NMED), Surface Water Quality Bureau (SWQB), accompanied by Jacob Kidd and Peter Bennett, both of City of Las Cruces, at the Sonoma Ranch East Phase 9 Project. This inspection was in response to a complaint and the purpose of this inspection was to document the facility's status regarding the National Pollutant Discharge Elimination System (NPDES) permit requirements for stormwater discharges associated with industrial activity under 40 Code of Federal Regulations (CFR) 122.26 and U.S. Environmental Protection Agency (USEPA) Stormwater Construction General Permit (CGP). Storm water from this site discharges into the Las Cruces MS4. This site discharges stormwater to South Fork Las Cruces Arroyo and thence to Rio Grande in Segment 20.6.4.101 of the State of New Mexico Standards for Interstate and Intrastate Surface Waters, New Mexico Administrative Code (NMAC).

The NMED performs a certain number of inspections for the U.S. Environmental Protection Agency (USEPA), Region VI, under the NPDES permit program, in accordance with the federal Clean Water Act. USEPA uses these inspections to determine compliance with the NPDES permit program. This inspection report is based on information provided by the permittee's representatives, observations made by NMED staff, and records and reports kept by the permittee and/or NMED.

Observations Summary:

The project is the construction of residential homes in Las Cruces NM. There are multiple phases and builders in the general area. Sonoma Ranch LLC (NMR1000NV) and Caliper Construction (NMR1000NX) previously had permit coverage for this area under the 2017 CGP. The SWPPP prepared for the project area did not include information on how NPDES permit responsibility would be transferred to developers. Sonoma Ranch LLC submitted their NOT on 10/16/18. Caliper Construction had issues with the electronic system and their NOT submittal was not completed.

Inspection Findings:

Caliper Construction was the general grading contractor and completed their work at this site in October 2018. Operational control of the site was transferred to Sonoma Ranch LLC and portions of the site were sold and taken over by individual homebuilders. The Caliper Construction NOT was successfully submitted 2/26/19.